

MANTIS C Troughing Assemblies 4”

20° CEMA C Trough Assembly — 4” Roll Diameter

Belt Width	Part No.	A	B	C	D	E	F	G	H	K	Wt (lb)
18	C4-20TE-18	27	5-1/2	29-1/2	8-1/2	10-1/2	6-11/16	6-11/16	21-5/16	8	34.1
20	C4-20TE-20	29	5-1/2	31-1/2	8-1/2	10-11/16	7-3/8	7-3/8	23-3/16	8	36.1
24	C4-20TE-24	33	5-1/2	35-1/2	8-1/2	11-3/16	8-11/16	8-11/16	27-1/8	8	39
30	C4-20TE-30	39	5-1/2	41-1/2	8-1/2	11-7/8	10-11/16	10-11/16	32-13/16	8	43.9
36	C4-20TE-36	45	5-1/2	47-1/2	8-1/2	12-1/2	12-11/16	12-11/16	38-5/8	8	48.7
42	C4-20TE-42	51	6-1/2	53-1/2	9-1/2	13-11/16	14-11/16	14-11/16	44-3/8	8-1/2	67.4
48	C4-20TE-48	57	6-1/2	59-1/2	9-1/2	14-5/16	16-11/16	16-11/16	50-1/8	8-1/2	73.8
54	C4-20TE-54	63	8	65-1/2	11	15-3/8	18-11/16	18-11/16	55-7/8	8-3/4	87.6
60	C4-20TE-60	69	8	71-1/2	11	16-1/2	20-11/16	20-11/16	61-5/8	8-3/4	94.7

35° CEMA C Trough Assembly — 4” Roll Diameter

Belt Width	Part No.	A	B	C	D	E	F	G	H	K	Wt (lb)
18	C4-35TE-18	27	5-1/2	29-1/2	8-1/2	12-3/16	6-11/16	6-11/16	19-13/16	8	35.9
20	C4-35TE-20	29	5-1/2	31-1/2	8-1/2	12-5/8	7-3/8	7-3/8	21-11/16	8	38
24	C4-35TE-24	33	5-1/2	35-1/2	8-1/2	13-5/16	8-11/16	8-11/16	25-1/8	8	41
30	C4-35TE-30	39	5-1/2	41-1/2	8-1/2	14-1/2	10-11/16	10-11/16	30-3/8	8	46.2
36	C4-35TE-36	45	5-1/2	47-1/2	8-1/2	15-5/8	12-11/16	12-11/16	35-11/16	8	51.4
42	C4-35TE-42	51	6-1/2	53-1/2	9-1/2	17-3/16	14-11/16	14-11/16	40-7/8	8-1/2	73.6
48	C4-35TE-48	57	6-1/2	59-1/2	9-1/2	18-3/4	16-11/16	16-11/16	46-3/16	8-1/2	80.4
54	C4-35TE-54	63	8	65-1/2	11	19-7/8	18-11/16	18-11/16	51-1/2	8-3/4	94.4
60	C4-35TE-60	69	8	71-1/2	11	21	20-11/16	20-11/16	56-13/16	8-3/4	101.8

45° CEMA C Trough Assembly — 4” Roll Diameter

Belt Width	Part No.	A	B	C	D	E	F	G	H	K	Wt (lb)
18	C4-45TE-18	27	5-1/2	29-1/2	8-1/2	13-3/8	6-11/16	6-11/16	19-5/16	8	37.5
20	C4-45TE-20	29	5-1/2	31-1/2	8-1/2	13-13/16	7-3/8	7-3/8	20-7/8	8	39.7
24	C4-45TE-24	33	5-1/2	35-1/2	8-1/2	14-13/16	8-11/16	8-11/16	24-1/8	8	42.8
30	C4-45TE-30	39	5-1/2	41-1/2	8-1/2	16-3/16	10-11/16	10-11/16	28-7/8	8	51.4
36	C4-45TE-36	45	5-1/2	47-1/2	8-1/2	17-5/8	12-11/16	12-11/16	33-11/16	8	56.8
42	C4-45TE-42	51	6-1/2	53-1/2	9-1/2	19-1/2	14-11/16	14-11/16	38-5/8	8-1/2	75.9
48	C4-45TE-48	57	6-1/2	59-1/2	9-1/2	20-7/8	16-11/16	16-11/16	43-3/8	8-1/2	82.9
54	C4-45TE-54	63	8	65-1/2	11	22-5/8	18-11/16	18-11/16	48-3/16	8-3/4	97.1
60	C4-45TE-60	69	8	71-1/2	11	24-1/8	20-11/16	20-11/16	53-1/8	8-3/4	104.7